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**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re Patent Application of

Yasuhiko NAKASHIMA

Atty. Ref.: 1035-660; Confirmation No. 4019

Appl. No. 10/593,695

TC/A.U. 2183

Filed: September 20, 2006

Examiner: Idriss N. ALROBAYE

For: DATA PROCESSING DEVICE, DATA PROCESSING PROGRAM, AND RECORDING  
MEDIUM RECORDING DATA PROCESSING PROGRAM

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January 23, 2009

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

**RESPONSE**

This is in response to the Office Action, dated December 23, 2008 relating to the  
above-identified application.

The Examiner has required restriction to one of the following patentably distinct species  
disclosed in the application:

1. Species I, drawn to Figure 1;
2. Species II, drawn to Figure 3;
3. Species III, drawn to Figures 4-5;
4. Species IV, drawn to Figure 7;
5. Species V, drawn to Figure 26; and
6. Species VI, drawn to Figure 28.

The Examiner has required that a single disclosed species be elected for prosecution on the merits to which the claims shall be restricted if no generic claim is finally held to be allowable. Currently, no claims are generic.

Application hereby elects Species I for further prosecution in the present application. Claims 1-17, 30 and 31 are directed to Species I which is disclosed in Fig. 10 of the drawings.

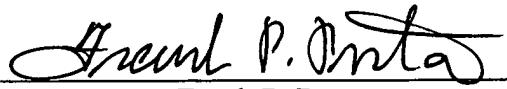
A recitation common to claims 1-17 is:

“including: a dependency relations storage section which indicates from which input element in the input pattern each output element in the output pattern derives; and input/output group setting means for setting, based on information stored in the dependency relations storage section, an input/output group which is made up of an output pattern including at least one said output element and an input pattern including at least one said input element”.

Prompt examination of the elected claims 1-17, 30 and 31 which covers Species I is earnestly solicited.

Respectfully submitted,

**NIXON & VANDERHYE P.C.**

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